



REPLACEMENT SHEET
APPLICATION NO. 09/391,059
Docket No. RCA 88,495

2/11

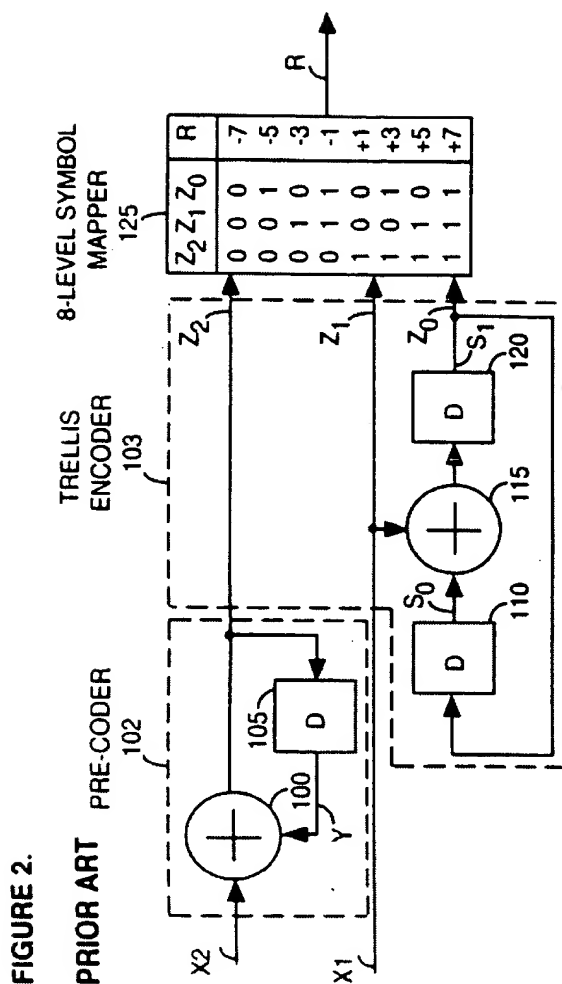


FIGURE 3. PRIOR ART

INPUT & FEEDBACK	CURRENT STATE	NEXT STATE	ENCODER OUTPUT
X_1 Y X_2	S_0 S_1	S_0 S_1	Z_2 Z_1 Z_0
0 0 0	0 0	0 0	0 0 0
0 0 1	0 1	1 0	1 0 1
0 1 0	1 0	0 1	1 0 0
0 1 1	1 1	1 1	0 0 1
1 0 0	0 0	0 1	0 1 0
1 0 1	0 1	1 1	1 1 1
1 1 0	1 0	0 0	1 1 0
1 1 1	1 1	1 0	0 1 1